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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/786,173	02/26/2004	Chang-hoon Baek	1293.1988

CONFIRMATION NO. 3471

FORMALITIES LETTER



OC000000012693914

21171
 STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC 20005

Date Mailed: 05/18/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

08/17/2004 GNORDOF1 00000126 10786173

Filing Date Granted

01 FC:1001 770.00 OP
 02 FC:1051 130.00 OP

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$900** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

MDuong

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



S&H Form: PTO/SB/17 (10/03)

RESPONSE TO NOTICE TO FILE MISSING PARTS	Attorney Docket No.	1293.1988																						
	Application Number	10/786,173																						
	Filing Date	February 26, 2004																						
	First Named Inventor	Chang-hoon BAEK et al.																						
	Group Art Unit	2873																						
Title:	OPTICAL SIGNAL CONVERTER AND METHOD OF CONTROLLING AMPLIFICATION GAIN ACCORDING TO ROTATING SPEED OF OPTICAL DISC																							
<p>Pursuant to 37 C.F.R. § 1.53(f) and in response to the U.S. Patent and Trademark Office Notice to File Missing Parts of Nonprovisional Application mailed <u>May 18, 2004</u> for the above-identified application, enclosed are the following:</p> <p><input checked="" type="checkbox"/> RETURN COPY of Notice to File Missing Parts of Nonprovisional Application</p> <p><input checked="" type="checkbox"/> Executed Combined Declaration/Power of Attorney executed by the inventor(s) for completing the missing parts of the subject application. The undersigned registered attorney states that the subject application is the application which the inventor(s) executed by signing the attached Declaration.</p> <p><input type="checkbox"/> Formal Drawings (___ Sheets; Figs ___)</p> <p><input type="checkbox"/> English-language translation of application (with Translator's Statement (pages ___))</p> <p><input type="checkbox"/> Verified Statement Claiming Small Entity Status</p> <p>Enclosed is a payment of the following:</p> <table><tr><td><input checked="" type="checkbox"/> The filing fee as set forth in 37 C.F.R. § 1.16(a)</td><td>\$ 770.00</td></tr><tr><td><input type="checkbox"/> The additional claim(s) fee (claims over 20)</td><td>\$</td></tr><tr><td><input type="checkbox"/> The additional independent claim(s) fee (claims over 3)</td><td>\$</td></tr><tr><td><input type="checkbox"/> Multiple dependent claims</td><td>\$</td></tr><tr><td><input checked="" type="checkbox"/> Petition for Extension of Time (<u>one</u> -month)</td><td>\$110.00</td></tr><tr><td><input type="checkbox"/> English language translation fee</td><td>\$</td></tr><tr><td><input checked="" type="checkbox"/> Surcharge as set forth in 37 C.F.R. § 1.16(e)</td><td>\$130.00</td></tr><tr><td>SUBTOTAL FEES:</td><td>\$1010.00</td></tr><tr><td><input type="checkbox"/> Reduction by 50% for filing by small entity (37 CFR 1.27)</td><td>.00</td></tr><tr><td>SUBTOTAL FEES:</td><td>\$1010.00</td></tr><tr><td>TOTAL FEES DUE:</td><td>\$1010.00</td></tr></table>			<input checked="" type="checkbox"/> The filing fee as set forth in 37 C.F.R. § 1.16(a)	\$ 770.00	<input type="checkbox"/> The additional claim(s) fee (claims over 20)	\$	<input type="checkbox"/> The additional independent claim(s) fee (claims over 3)	\$	<input type="checkbox"/> Multiple dependent claims	\$	<input checked="" type="checkbox"/> Petition for Extension of Time (<u>one</u> -month)	\$110.00	<input type="checkbox"/> English language translation fee	\$	<input checked="" type="checkbox"/> Surcharge as set forth in 37 C.F.R. § 1.16(e)	\$130.00	SUBTOTAL FEES:	\$1010.00	<input type="checkbox"/> Reduction by 50% for filing by small entity (37 CFR 1.27)	.00	SUBTOTAL FEES:	\$1010.00	TOTAL FEES DUE:	\$1010.00
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TOTAL FEES DUE:	\$1010.00																							

08/17/2004 GWORDOF1 00000126 10786173

03 FC:1251

110.00 DP

Since the Notice to File Missing Parts of Nonprovisional Application set an original due date of July 18, 2004, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110)); (2 months (\$420)); (3 months (\$950)); (4 months (\$1,480)); (5 months (\$2,010)):

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. 19-3935, below.


AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:

Deposit Account No.: 19-3935

Deposit Account Name: STAAS & HALSEY LLP

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Michael D. Stein	Reg. No.	37,240
Signature		Date	8/16/04